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United States Department of Agriculture

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

JULY, 1931

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Granted

- 20-Z. Wilson & Co., Wilson & Co. (Inc.) of Tennessee, Alton Park Station, Chattanooga, Tenn.
 ‡34. Premier Provision Co. (Inc.), 15 Rivington Street, New York, N. Y.
 *132. Jacob Forst Packing Co. (Inc.), 100-144 Abeel Street, Kingston, N. Y.
 *523. The Mitchell Abattoir (Inc.), Mitchell, S. Dak.
 ‡744. Midwest Sausage Co. (Inc.), 422 West Chicago Avenue, Chicago, Ill.
 ‡913. North End Manufacturing Co., rear 360 Brightman Street, Fall River, Mass.
 *960. Valley Packing Co., South Kortright, N. Y.

Meat Inspection Withdrawn

34. Vacuum Sealed Food Corporation, 15 Rivington Street, New York, N. Y.
 358. East Side Beef Corporation, 403-409 East Forty-fourth Street, New York, N. Y.
 597. C. Stoppenbach's Sons, River Street, Jefferson, Wis.
 651. Bushwick Pork Packing Co. (Inc.), 31 Bushwick Avenue, Brooklyn, N. Y.

Change in Name of Official Establishment

940. Abraham Investment Co. (Inc.), 1422 Warford Avenue, Memphis, Tenn., instead of Beasley Packing Co. (Inc.).

Change in Location of Official Establishment

223. Walter Brown & Sons (Inc.), 1110 Maryland Avenue SW., Washington, D. C., instead of 928 C Street NW.

Change in Mail Address of Official Establishment

477. King's Packing Co., P. O. box 970, Nampa, Idaho, instead of P. O. box 312.

New Stations

Kingston, N. Y., meat inspection, Dr. M. W. Cohen, care Jacob Forst Packing Co. (Inc.), 100-144 Abeel Street, in charge.

Mitchell, S. Dak., meat inspection, Dr. P. A. Franzmann, care The Mitchell Abattoir (Inc.), in charge.

South Kortright, N. Y., meat inspection, Dr. M. A. Ruck, care Valley Packing Co., in charge.

Substation Discontinued

Jefferson, Wis., meat inspection, under Milwaukee, Wis.

Change in Official in Charge

Dr. Francisco Menendez Guillot, P. O. box 819, San Juan, Porto Rico, succeeds Dr. Juan Varas Catala as inspector in charge of investigation of animal diseases in Porto Rico and international inspection and quarantine.

Change in Address of Official in Charge

Dr. F. E. Haworth, 920 East Poplar Avenue, Arkansas City, Kans., instead of P. O. box 445.

Dr. B. J. Stockler, P. O. box 756, South St. Joseph, Mo. (Office Livestock Exchange Annex).

Dr. J. E. Gibson, 836 State Life Building, Indianapolis, Ind., instead of 835 State Life Building.

Dr. Hartwell Robbins, 210 Jackson Tower Building, Jackson, Miss., instead of 605 Millsaps Building.

Dr. George W. Stiles, 501 Customs House, Denver, Colo., instead of 444 Post Office Building.

Dr. S. H. Still, 509-511 Roumain Building, Baton Rouge, La., instead of 28 Chemical Building.

Note

The address of Dr. Rudolph Snyder, Denver, Colo., should be 501 Custom House, instead of 501 Customhouse Building.

Establishment 645, The Provision Co. (Inc.), Columbus, Ga., should be preceded by character indicating "No sealed cars."

NOTICES REGARDING MEAT INSPECTION**ANIMAL CASINGS OF FOREIGN ORIGIN**

Certificates required by B. A. I. Order 305 and instructions issued thereunder, which bear the official title of the high official of the foreign country as specified below, will be acceptable with animal casings offered for importation into the United States.

The certificates must also bear the signature of the high official of the national government having jurisdiction over the health of animals in the foreign country in which the casings originated, but owing to the fact that the high officials are changed from time to time it is impracticable to publish their names.

Official title

Foreign country

Minister of Economics and Communications.....Iraq.

The notice in Service and Regulatory Announcements of December, 1927, is hereby revoked so far as Iraq is concerned.

EXPORT CERTIFICATES FOR LARD DESTINED TO COSTA RICO


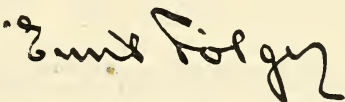

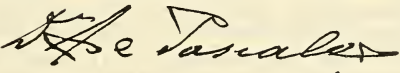
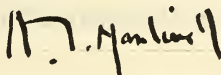
The bureau is in receipt of official advice that the Costa Rican Government now requires lard exported to the Republic of Costa Rico to be accompanied with a certificate showing that the animals from which it was derived received competent ante-mortem and post-mortem examination. Accordingly, regular export certificates shall be issued in the future for lard destined to that country.

CLASSIFICATION OF CURED PORK LOINS

Cured pork loins, smoked or unsmoked, and variously stuffed in casings, placed in stockinets, or prepared without inclosure in casings or stockinets, are classified as pork products prepared customarily to be eaten without cooking, within the scope of regulation 18, section 7, paragraph 4, B. A. I. Order 211 (Revised). Accordingly, such articles shall be subjected to a temperature or other treatment prescribed by the chief of bureau sufficient to destroy possible live trichinae. The several names used in designating products of this character, such as Lachschinken, loin roll, boneless pork loin, Canadian-style casing backs, Canadian-style backs, Canadian-style bacon, Canadian-style bacon backs, and Canadian-style back bacon, do not alter the classification of the products as herein indicated.

FOREIGN MEAT-INSPECTION OFFICIALS

Names and specimen signatures of foreign officials who have been authorized by their national governments to sign and issue foreign meat-inspection certificates for meat and meat food products exported to the United States.

Country and name	Signature
<i>Denmark</i>	
Dr. C. W. Andersen-----	
Dr. Emil Folger-----	
Dr. With-----	
<i>Italy</i>	
Dr. Angelo Pascale-----	
<i>England</i>	
Dr. A. T. Nankivell-----	

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, JUNE, 1931

Station	Cattle	Calves	Sheep	Goats	Swine
Baltimore.....	7,034	1,903	4,180	1	44,389
Buffalo.....	7,691	2,751	9,495	-----	47,360
Chicago.....	117,570	51,031	259,165	1	465,559
Cincinnati.....	14,078	7,306	22,302	3	70,166
Cleveland.....	3,755	4,979	9,006	-----	42,830
Denver.....	6,544	1,930	16,162	-----	32,987
Detroit.....	5,944	10,133	6,474	-----	49,077
Fort Worth.....	24,379	14,846	70,065	47	14,994
Indianapolis.....	12,040	4,305	7,586	-----	66,777
Kansas City.....	53,169	19,056	127,889	2	196,476
Los Angeles.....	9,156	3,118	26,343	-----	20,739
Milwaukee.....	11,822	42,642	4,278	-----	95,443
National Stock Yards.....	23,148	19,826	68,839	1	93,475
New York.....	32,788	59,970	252,758	-----	52,734
Omaha.....	80,633	4,537	156,177	-----	213,622
Philadelphia.....	5,327	9,647	18,858	-----	67,780
St. Louis.....	15,049	10,453	18,563	-----	116,545
Sioux City.....	35,263	2,153	74,405	-----	124,091
South St. Joseph.....	23,164	7,251	107,256	-----	71,695
South St. Paul.....	42,071	48,915	22,445	-----	152,670
Wichita.....	4,728	2,156	11,199	-----	33,429
All other stations.....	131,361	87,683	222,690	177	1,178,410
Total:					
June, 1931.....	666,714	416,591	1,516,135	232	3,251,248
June, 1930.....	653,905	356,158	1,294,546	1,170	3,688,872
12 months ended—					
June, 1931.....	8,208,515	4,732,252	17,300,432	9,369	44,020,633
June, 1930.....	8,280,778	4,491,574	15,306,899	21,887	46,688,860
New York, Brooklyn, Jersey City, and Newark ¹	40,315	68,251	312,730	-----	161,475

¹ The slaughter figures in this group of cities are included in the figures above for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

Horses slaughtered:	
June, 1931.....	9,678
June, 1930.....	13,919
12 months ended—	
June, 1931.....	135,159
June, 1930.....	136,437

Inspections of lard at all establishments, 136,013,682 inspection pounds; compound and other substitutes, 43,746,322 inspection pounds; sausage, 60,933,438 inspection pounds; oleomargarine, 5,799,194 inspection pounds.

Corresponding inspections for June, 1930: Lard, 143,887,598 inspection pounds; compound and other substitutes, 35,290,351 inspection pounds; sausage, 63,471,219 inspection pounds; oleomargarine, 10,510,178 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

CAUSE OF CONDEMNATION OF CARCASSES, MAY, 1931

Cause	Cattle	Calves	Sheep and lambs	Swine
Emaciation.....	415	128	305	44
Hog cholera.....	-----	-----	-----	390
Inflammatory diseases.....	994	204	422	2,061
Immaturity.....	-----	164	-----	-----
Tuberculosis.....	1,309	25	-----	3,790
Other causes.....	1,067	169	626	3,329
Total.....	3,785	690	1,353	9,614

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, JUNE, 1931

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during June, 1931, with figures for other periods for comparison.

Imports of food animals

Country of export	Cattle	Swine	Sheep	Goats
Mexico.....	5,720			5
Canada.....	3,934	255	97	1
Virgin Islands (to Porto Rico).....	280	8		
Scotland.....			1	
Channel Islands.....	54			
British West Indies.....	8			
Total:				
June, 1931.....	9,996	263	98	6
June, 1930.....	16,384	71	196	1
12 months ended—				
June, 1931.....	93,604	1,200	6,753	125
June, 1930.....	409,105	2,150	11,558	141

Imported meats and meat food products

Country of export	Fresh and refrigerated		Cured and canned	Other meat products	Total weight
	Beef	Other			
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
Argentina.....			1,067,980	256,932	1,324,912
Australia.....	7,452	13,909		174	21,535
Brazil.....			71,987		71,987
Canada.....	25,808	68,574	122,864	31,661	248,907
New Zealand.....	16,640	38,392	144	26,816	81,992
Paraguay.....			456,215		456,215
Uruguay.....			710,212	21,058	731,270
Other countries.....			45,942	81,427	127,369
Total:					
June, 1931.....	49,900	120,875	2,475,344	418,068	3,064,187
June, 1930.....	356,633	739,077	10,906,182	336,794	12,338,686
12 months ended—					
June, 1931.....	2,612,713	1,314,170	23,854,583	5,651,509	33,432,975
June, 1930.....	23,909,708	6,783,637	98,128,169	8,065,195	136,886,709

Condemned in June, 1931: Beef, 77 pounds; pork, 93 pounds; total, 170 pounds. Refused entry: Beef, 307 pounds; veal, 3 pounds; pork, 936 pounds; total, 1,246 pounds.

SUMMARY OF TUBERCULOSIS ERADICATION WORK IN COOPERATION
WITH STATES, JUNE, 1931

State or Territory	Tuberculin tests during month			Total to date			Inspector in charge	State official
	Herds or lots	Cattle tested	Cattle re-acted	Once-tested-free herds	Accredited herds	Herds under supervision		
Ala.....	1,946	7,175	6	40,876	317	43,463	R. E. Jackson.....	C. A. Cary, Auburn.
Ariz.....	34	524	3	8,769	46	8,873	F. L. Schneider.....	E. L. Stam, Phoenix.
Ark.....	624	5,772	4	17,851	15	17,870	W. A. McDonald.....	J. H. Bux, Little Rock.
Calif.....	46	2,151	27	8,319	137	8,659	W. E. Howe.....	J. P. Iverson, Sacramento.
Colo.....	11	360	15	70	76	170	R. Stryder.....	C. G. Lamb, Denver.
Conn.....	809	8,894	460	3,226	3,785	7,921	R. L. Smith.....	Charles Johnson, Hartford.
Del.....	227	2,879	11	4,803	1,621	6,988	E. B. Simonds.....	O. A. Newton, Bridgeville.
D. C.....				43	2	46	A. E. Wight.....	J. V. Knapp, Tallahassee.
Fla.....	232	2,995	8	16,199	104	17,044	T. W. Cole.....	J. M. Sutton, Atlanta.
Ga.....	2,183	12,533	19	76,875	30	76,935	A. L. Hirleman.....	Thomas W. White, Boise.
Idaho.....	701	7,246	30	42,507	52	45,917	W. A. Sullivan.....	D. W. Robison, Springfield.
Ill.....	8,313	86,649	707	69,602	5,612	221,334	J. J. Lintner.....	Frank H. Brown, Indianapolis.
Ind.....	1,929	16,972	42	182,468	3,742	188,224	J. E. Gibson.....	M. G. Thornburg, Des Moines.
Iowa.....	4,309	67,737	540	100,000	1,688	200,000	J. A. Barger.....	J. H. Mercer, Topeka.
Kans.....	369	5,646	41	112,730	578	113,763	N. L. Townsend.....	D. E. Westmorland, Frankfort.
Ky.....	3,333	15,432	40	91,979	39	94,321	W. F. Biles.....	E. P. Flower, Baton Rouge.
La.....	45	699	26	6,138	13	6,455	G. T. Cole.....	H. M. Tucker, Augusta.
Me.....	362	3,889	6	42,888	994	43,917	G. R. Caldwell.....	James B. George, Baltimore.
Md.....	1,322	15,067	185	18,447	10,989	36,972	E. B. Simonds.....	E. F. Richardson, Boston.
Mass.....	549	6,171	207	4,050	3,314	8,992	E. A. Crossman.....	C. H. Clark, Lansing.
Mich.....	2,511	19,631	91	184,013	76	185,070	T. S. Rich.....	C. E. Cotton, St. Paul.
Minn.....	6,640	131,836	628	116,158	6,155	123,946	W. J. Fretz.....	Charles E. O'Neal, Jackson.
Miss.....	49	1,574	2	16,348	16	16,371	H. Robbins.....	H. A. Wilson, Jefferson City.
Mo.....	1,823	18,249	37	102,605	261	106,695	Ralph Graham.....	W. J. Butler, Helena.
Mont.....	396	7,970	28	37,129	80	40,555	J. W. Murdoch.....	H. L. Feistner, Lincoln.
Nebr.....	2,364	37,015	153	84,059	107	84,713	A. H. Francis.....	Edward Records, Reno.
Nev.....	78	1,159	0	3,547	9	3,856	L. C. Butterfield.....	A. L. Felker, Concord.
N. H.....	433	4,943	668	2,680	6,009	9,034	E. A. Crossman.....	J. H. McNeil, Trenton.
N. J.....	1,056	9,158	1,410	5,631	4,616	16,040	Ellis E. McCoy.....	Mat Keenan, Albuquerque.
N. Mex.....	115	922	5	3,827	26	4,591	F. L. Schneider.....	E. T. Faulder, Albany.
N. Y.....	11,599	152,086	3,904	36,948	67,712	109,955	H. B. Leonard.....	William Moore, Raleigh.
N. C.....	201	3,549	0	256,556	358	256,924	W. C. Dendinger.....	W. F. Crewe, Bismarck.
N. Dak.....	2,999	62,118	187	65,718	5,451	78,055	H. H. Cohenour.....	C. H. Pierce, Columbus.
Ohio.....	4,090	28,520	151	233,336	658	236,334	A. J. De Fosset.....	C. C. Hise, Oklahoma City.
Okla.....	1,681	16,065	4	12,925	232	13,178	L. J. Allen.....	W. H. Lytle, Salem.
Oreg.....	2,875	19,914	27	48,476	752	49,246	S. B. Foster.....	T. E. Munce, Harrisburg.
Pa.....	238	2,629	86	122,968	6,740	141,307	J. B. Reidy.....	T. E. Robinson, Providence.
R. I.....	144	2,946	546	230	156	713	E. A. Crossman.....	W. K. Lewis, Columbia.
S. C.....	1,174	3,378	3	83,380	125	83,511	W. K. Lewis.....	T. H. Ruth, Pierre.
S. Dak.....	164	4,821	64	9,508	1,230	10,982	A. J. Wilson.....	J. M. Gore, Nashville.
Tenn.....	314	3,112	1	86,577	100	86,750	H. L. Fry.....	N. F. Williams, Fort Worth.
Texas.....	332	11,222	137	16,640	405	17,429	H. L. Darby.....	W. H. Hendricks, Salt Lake City.
Utah.....	1,096	6,604	9	7,882	110	8,359	F. E. Murray.....	Edward H. Jones, Montpelier.
Vt.....	260	5,401	13	3,275	9,263	14,354	L. H. Adams.....	H. C. Givens, Richmond.
Va.....	3,562	17,200	220	85,134	1,010	86,433	R. E. Brookbank.....	Robert Prior, Olympia.
Wash.....	1,759	20,138	155	49,421	73	62,262	J. C. Exline.....	H. M. Gore, Charleston.
W. Va.....	1,048	5,668	9	78,235	625	80,039	H. M. Newton.....	Walter Wisnicky, Madison.
Wis.....	7,423	118,301	217	176,039	11,035	188,132	J. S. Healy.....	H. D. Port, Cheyenne.
Wyo.....	40	613	4	12,104	5	13,502	John T. Dallas.....	L. E. Case, Honolulu.
Hawaii.....	219	5,589	89			219	L. E. Case.....	
Total...	84,027	991,122	11,225	2,789,189	156,599	3,276,419		

SUMMARY OF HOG-CHOLERA-CONTROL WORK, JUNE, 1931

State	Bureau veterinarians engaged in work ¹	Meetings addressed	Premises investigated	Demonstrations		Autopsies performed	Farms quarantined or corded	Farms cleaned and disinfected	Outbreaks reported to bureau veterinarians
				Number	Hogs treated				
Alabama.....	1		96						
California.....	.2		11			1	1		1
Colorado.....	.1		6			5			1
Florida.....	1		46	9	211	5			6
Georgia.....	1.3		55	4	105				4
Idaho.....	.3	1	78			4	3		3
Illinois.....	3		235			76	2	32	58
Indiana.....	2	1	96			23			12
Iowa.....	3	5	113	2	188	48			48
Kansas.....	.3		34			2			
Kentucky.....	2	2	158			9		2	10
Louisiana.....	1		19	2	103	2			7
Maryland.....	2	2	180			7	1		5
Michigan.....	2		116	4	103	8			19
Mississippi.....	1.03	3	99	19	126	1		3	
Missouri.....	1	4	79	4	217	6			3
Montana.....	.06		7			4			
Nebraska.....	.2		11			5			2
North Carolina.....	1		45	2	227	7			5
Ohio.....	2		76	4	188	14			30
Oklahoma.....	2	1	166			2	2		2
South Carolina.....	1		17	16	444	1			1
South Dakota.....	1		12			17			12
Tennessee.....	1	2	56	1	5	3	1		10
Texas.....	1		43			1			13
Virginia.....	1		481			5			
Washington.....	.5	2	13	1	42	6	1		4
Wisconsin.....	1		56	12	734	21	3	1	17
Total.....	32.99	23	2,404	80	2,693	283	14	38	273

¹ Fractions denote bureau veterinarians devoting part time to the work.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER LICENSES, JUNE, 1931

Period	Total serum	Clear serum completed	Hyperimmune blood cleared	Simultaneous virus	Hyperimmunizing virus
	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>	<i>C. c.</i>
June, 1931.....	93,912,340	80,075,026	85,746,585	12,860,583	16,723,576
June, 1930.....	79,390,483	62,202,470	77,876,240	11,569,587	18,198,667
12 months ended—					
June, 1931.....	890,143,751	756,109,262	910,772,178	62,805,636	175,629,718
June, 1930.....	852,185,457	635,548,293	752,670,860	61,564,599	172,514,428

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, JUNE, 1931

License No. 112 was issued June 12, 1931, to the Fort Dodge Serum Co. (Inc.), 600½ Central Avenue, and 300 First Avenue, South, Fort Dodge, Iowa, and 2 miles from city in Douglas Township, for: Abortion bacterin (bovine); abortion mixed bacterin (bovine); abortion mixed bacterin (swine); abortion vaccine (bovine); anthrax vaccine; antiabortion serum (bovine); antiblackleg serum; anti-calf-scour serum; anti-equine-influenza serum; anti-hemorrhagic-septicemia serum (for cattle); antihemorrhagic-septicemia serum (for swine); anti-hog-cholera serum; anti-mammitis serum (bovine); anti-mixed-infection serum (canine); anti-pig-scour serum; autogenous bacterin; avian tuberculin; blackleg aggressin; blackleg filtrate; blackleg vaccine; botulinus antitoxin (polyvalent); calf-scour mixed bacterin; canine-distemper vaccine; enteritis mixed bacterin (swine); equine-influenza bacterin; equine-influenza mixed bacterin; fowl-pox vaccine; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin, hemorrhagic-septicemia bacterin (avian); hemorrhagic-septicemia bacterin (cattle); hemorrhagic-septicemia bacterin (equine); hemorrhagic-septicemia bacterin

(rabbits); hemorrhagic-septicemia bacterin (sheep); hemorrhagic-septicemia bacterin (swine); hog-cholera virus; keratitis mixed bacterin (bovine); mallein; mastitis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (sheep); mixed bacterin (swine); navel-ill mixed bacterin (equine); normal serum (bovine); normal horse serum; pneumonia mixed bacterin (equine); polyvalent mixed bacterin (equine); pullorin; rabies vaccine; staph-strep bacterin (canine); tetanus antitoxin; tuberculin.

License No. 179 was issued June 11, 1931, to the Columbus Vaccine Co., 765 East Hudson Street, Columbus, Ohio, for: Fowl-pox vaccine; pullorin; roup bacterin.

License No. 190 was issued June 9, 1931, to The National Drug Co., 5109 and 5111 Germantown Avenue, Philadelphia, Pa., and Swiftwater, Pa. (mailing address, 4679 Stenton Avenue, Philadelphia), for: Abortion bacterin (bovine); abortion bacterin (equine); abortion mixed bacterin (bovine); hemorrhagic-septicemia bacterin (bovine); hemorrhagic-septicemia bacterin (ovine); hemorrhagic septicemia mixed bacterin (bovine); influenza mixed bacterin (equine); mixed bacterin (canine); rabies vaccine; strepto-staphylo bacterin (canine); strepto-staphylo bacterin (equine); swine-plague mixed bacterin; tetanus antitoxin; tuberculin; white-scours mixed bacterin (bovine).

LICENSES TERMINATED, JUNE, 1931

License No. 30, issued January 1, 1921, to the Kansas Serum Co., Manhattan, Kans., was terminated June 13, 1931, because of the discontinuance of operations.

Licenses No. 112, issued May 5, 1927, April 14, 1928, May 10, 1928, May 21, 1928, March 14, 1930, August 14, 1930, and October 31, 1930, to the Fort Dodge Serum Co., Fort Dodge, Iowa, were terminated June 12, 1931, because of the discontinuance of production of anti-canine-distemper serum; canine-distemper bacterin; canine-distemper mixed bacterin; mixed-infection bacterin (bovine); mixed-infection bacterin (swine).

License No. 179, issued October 13, 1930, to the Columbus Vaccine Co., 9 West Poplar Avenue, Columbus, Ohio, was terminated June 11, 1931, because of change in location of the establishment.

Licenses No. 190, issued August 19, 1929, and April 4, 1930, to The National Drug Co., Philadelphia, Pa., were terminated June 9, 1931, because of the discontinuance of production of distemper mixed bacterin (canine).

PERMIT ISSUED FOR BIOLOGICAL PRODUCTS, JUNE, 1931

Permit No. 6 was issued June 20, 1931, to A. Charklian, 516 Fifth Avenue, New York City, for the importation during 1931 of canine antidistemper serum, manufactured by Laboratoire de Sérothérapie Veterinaire, Boulogne sur Seine, France.

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

Twenty-eight Hour Law

Atchison, Topeka & Santa Fe Railway Co., \$100 penalty.
 Atlantic Coast Line Railroad Co., \$100 penalty.
 Baltimore & Ohio Railroad Co. (two cases), \$200 penalties.
 Central of Georgia Railway Co., \$100 penalty.
 Cleveland, Cincinnati, Chicago & St. Louis Railway Co., \$100 penalty.
 Gulf, Colorado & Santa Fe Railway Co., \$100 penalty.
 Illinois Central Railroad Co. (three cases), \$300 penalties.
 International & Great Northern Railway Co. (two cases), \$200 penalties.
 Lehigh Valley Railroad Co., \$100 penalty.
 Los Angeles & Salt Lake Railroad Co., \$100 penalty.
 Missouri Pacific Railroad Co. (three cases), \$300 penalties.
 New York, Chicago & St. Louis Railroad Co., \$100 penalty.

Pennsylvania Railroad Co. (four cases), \$400 penalties.
St. Louis-San Francisco Railway Co. (five cases), \$500 penalties.
Seaboard Air Line Railway Co., \$100 penalty.
Southern Pacific Co., \$100 penalty.
Texas and Pacific Railway Co., \$100 penalty.
Wabash Railway Co., \$100 penalty.

Livestock Quarantine Law

Chicago, Burlington & Quincy Railroad Co., failure to mark waybill "tuberculous cattle," \$100 fine.

Chicago, Milwaukee, St. Paul & Pacific Railroad Co., failure to mark waybill "tuberculous cattle," (two cases), \$200 fines.

Erie Railroad Co., failure to mark waybill and placard car "restricted import animal by-product, clean and disinfect this car," \$100 fine.

St. Louis-San Francisco Railway Co., failure to mark waybill "tuberculous cattle," (Arkansas to Illinois), \$100 fine.

Austin Sheppard, Mobile, Ala., interstate movement of one horse from Mississippi to Alabama without inspection and dipping, parole sentence of one year in jail.

John Pearson and Felix Kittrell, Mobile, Ala., interstate movement of one mule from Mississippi to Alabama without inspection and dipping, parole sentence of one year in jail.

James Ozment, Sunterville, Ala., interstate movement of cattle without tuberculin test, \$100 fine.

Orville Quick, La Porte, Ind., interstate movement of cattle without tuberculin test, \$100 fine.

Homer Rix, Tyler, Tex., interstate movement of tick-infested mules from Arkansas to Texas, \$100 fine.

Nick Turnham, Pittsburg, Tex., interstate movement of tick-infested mules from Arkansas to Texas, \$100 fine.

Meat-Inspection Law

Handel-Weinstein Sausage Manufacturing Co. (Inc.), Cleveland, Ohio, for offering uninspected meat for interstate shipment, \$100 fine.

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT, JULY, 1931

Docket No. 298.—In re St. Joseph Stockyards Co., St. Joseph, Mo. On July 20, 1931, the Acting Secretary of Agriculture issued an order effective in 45 days, reducing rates to shippers. The order resulted from a hearing in December, 1929, to inquire into the reasonableness of the rates and charges made by the St. Joseph Stockyards Co. for the services it renders to those who market livestock in St. Joseph. The order analyzes in detail operating conditions at the St. Joseph livestock market during the year 1928, which was taken as the fair test year. It is found that the stockyards company uses, in rendering services to the public, property of the approximate value of \$3,382,148; that 7½ per cent of the value or \$253,661 constitutes a fair return to the owners of the property; that its reasonable expenses for rate-making purposes are approximately \$447,649; that its total operating revenues for rate-making purposes in the fair test year were approximately \$809,108; and that its present rates and charges yield a net operating income of \$361,459, which is \$107,798 in excess of the reasonable net operating income, or fair return to owners, of \$253,661. It is found further that the stockyards company has been yarding the livestock of the so-called dealers or traders without making any charge therefor. The order expresses the opinion that the stockyards company should not recoup from those who ship livestock to it the expenses which it sustains in rendering this free service. Therefore, the reduced rates prescribed in the order are based upon the principle that the stockyards company should either charge the traders a fair fee for rendering this service or bear it itself, without passing it on to those who ship livestock to the market. With respect to livestock received at the stockyards by rail, the order reduces the present rates by 7 cents per head in the case of cattle and calves, respectively, 2 cents for hogs, and 1 cent for sheep. Reductions in the same amounts are made with respect to the present rates on livestock received at the stockyards by vehicle, such as trucks, or on foot, except that the rate on calves is reduced 6 cents instead

of 7 cents. The new rates to be charged the dealers or traders, in lieu of the free services heretofore rendered, are 14 cents per head for cattle, 9 cents for calves, 5 cents for hogs and 3½ cents for sheep and goats. The existing rates for horses and mules are not changed, except that a rate of 17½ cents per head for horses and mules handled by dealers or traders is prescribed. The order also requires material reductions in charges for corn, hay, oats, bedding, and other materials. It is estimated that the new rates and charges will save shippers of livestock, who market their products at St. Joseph, Mo., approximately \$120,000 a year.

Docket No. 301.—In re Denver Union Stockyards Co., of Denver, Colo. In February, 1930, the Secretary of Agriculture held a hearing to inquire into the reasonableness of the rates and charges made by the Denver Union Stockyard Co., of Denver, Colo. On July 28, 1931, the Acting Secretary issued an order reducing the present rates on livestock received at the stockyards by rail from 35 cents to 28 cents per head in the case of cattle, from 25 cents to 18 cents for calves, from 12 cents to 10 cents for hogs, and from 8 cents to 6½ cents for sheep. Reductions in the same amounts are made with respect to the present rates on livestock received at the stockyards by vehicle, such as trucks or on foot, except that the rate on calves is reduced 6 cents instead of 7 cents. The new rates for such receipts are 33 cents for cattle, 21 cents for calves, 12 cents for hogs, and 8½ cents for sheep. The order provides that the new yardage rates shall become effective in 45 days. It is found further that the stockyards company has been yarding the livestock of the so-called dealers or traders without making any charges therefor. The order expresses the opinion that the stockyards company should not recoup from shippers the expense of this free service. Therefore the reduced rates prescribed in the order are based upon the principle that the stockyards company should either charge the traders a fair rate for this service or bear it itself without passing it on to those who ship livestock to the market. The new rates to be charged to the dealers or traders in lieu of the free services heretofore rendered are 14 cents per head for cattle, 9 cents for calves, 5 cents for hogs and 3 cents for sheep and goats. The existing rates as to horses and mules are not changed, except that a rate of 17½ cents per head for horses and mules handled by dealers or traders is prescribed. Charges for corn, hay, oats, bedding, etc., are reduced materially. The order analyzes in detail operating conditions at the Denver livestock market during the year 1929, which was taken as the fair test year. It was found that the stockyards company uses, in rendering services to the public, property of the approximate value of \$3,393,563; that 7½ per cent thereof, amounting to \$254,517, constitutes a fair return to the owners of the property; that its reasonable expenses for rate-making purposes were approximately \$678,939; that its total operating revenues for rate-making purposes in the fair test year were approximately \$995,432; and that its present rates and charges yield a net operating income of \$316,493, which is \$61,976 in excess of the reasonable net operating income or fair return to owners of \$254,517. It is estimated that the new rates and charges will save shippers of livestock who market their products at Denver, Colo., approximately \$100,000 a year.

Docket No. 308.—In re D. L. Barton and others, commission merchants, Sioux City, Iowa. In May, 1930, the Secretary of Agriculture held a hearing to inquire into the reasonableness and lawfulness of the rates charged by the commission men operating at the Sioux City livestock market for the services which they render to their patrons in buying and selling livestock. On July 25, 1931, the Acting Secretary of Agriculture issued an order, effective in 30 days, prescribing rates which, it is estimated, will save the shippers who market their livestock at the stockyards at Sioux City, Iowa, approximately \$125,000 a year in commission charges. The order analyzes in detail the operating conditions at the Sioux City livestock market during 1929, the last full calendar year preceding the hearing which was taken as the fair test year. The principle upon which the order is based is that a schedule of reasonable commission rates should produce enough revenue to pay reasonable operating expenses and a reasonable profit to firms doing a reasonable volume of business in a reasonably efficient and economical manner. The rates prescribed in the order are lower, on the whole, than those in force in 1929. In a few instances, however, increases were granted to compensate the commission men for increased costs in rendering certain services. The principal reductions are on shipments of cattle, sheep, and hogs received by rail and cattle received by truck, the largest reduction being on cattle and calves, the charge on which is reduced to a flat rate of \$15 per car from the existing rate which varies from \$16 to \$21. The rates prescribed apply alike to all patrons of the market, including traders who heretofore have paid one-half of the regular rates for having their livestock sold on a commission basis. The schedule of rates prescribed is somewhat simpler in structure than the tariff now in effect.

Docket No. 345.—In re the Rothschild Live Stock Co., market agency and dealer, Toledo, Ohio. On March 19, 1931, the Acting Secretary of Agriculture issued an inquiry and notice, alleging that respondent was insolvent in that it was unable to pay its debts as they became due in the usual course of business. On May 27, 1931, the respondent acknowledged service of the inquiry and admitted the truth of the matters and things therein alleged and waived a hearing thereon. On July 1, 1931, the Acting Secretary of Agriculture issued an order suspending the respondent for six months, with leave, however, during said period to apply for revocation of this suspension upon satisfactory proof that it is then solvent.

Docket No. 348.—In re William A. Boley, market agency and dealer, Peoria, Ill. On May 23, 1931, the Acting Secretary of Agriculture issued an inquiry and notice of hearing, alleging that the respondent was insolvent in that he was unable to pay his debts as they became due in the usual course of business. On June 23, 1931, respondent acknowledged service of the inquiry and admitted the truth of the matters and things therein alleged and waived a hearing thereon. On July 25, 1931, the respondent was suspended from registration as a market agency and dealer for six months, with leave, however, during said period to apply for revocation of this suspension upon satisfactory proof that he is then solvent.

Stockyard Posted

The West Philadelphia Stock Yards, formerly located at Thirtieth and Race Streets, Philadelphia, Pa., is now operating under the name of the Pennsylvania Stock Yards, at Thirty-sixth Street and Gray's Ferry Avenue. The old yards have been released from jurisdiction and the new yards posted on July 9, 1931.

PERMITTED DISINFECTANT

The bureau has granted permission for the use of "Supertest Cattle Dip" manufactured by Consolidated Drug Corporation of New Orleans, La., in the official dipping of cattle for ticks. The dilution for dipping cattle for interstate movement is 1 gallon of dip to not more than 127 gallons of water. This will yield a solution containing not less than 0.22 per cent actual arsenious oxide.

NOTICE REGARDING PAY-ROLL GRADES AND DESIGNATIONS

In its relation to the General Accounting Office, this bureau has recently experienced considerable embarrassment because incorrect designations and classification grades are frequently indicated on pay rolls. There are listed below designations, classification grades, and salary ranges of field employees in the bureau. Employees charged with the duty of preparing pay rolls are urged to study the list and use extreme care in their preparation. In cases where the designation or salary range does not clearly indicate the classification grade, or if designation has been omitted from this list, information regarding same should be obtained from the bureau's office of accounts. It should be noted that the designation "veterinary inspector" is obsolete; also, that the titles "inspector in charge," "superintendent," "supervising inspector," etc., are not grade designations. Correct designation that will determine the classification grade with the exception of district supervisor, which ranges from CAF-9 to 12, inclusive, is that indicated in latest appointment paper, whether it be original appointment, promotion, reduction, or any adjustment or change whatsoever.

The symbols to be used on rolls are as follows:

Professional and scientific service.....	P
Subprofessional service.....	SP
Clerical, administrative, and fiscal service.....	CAF
Custodial service.....	CU

Professional and Scientific Service

Designation	Symbol	Salary range
Principal valuation engineer	P-6	\$5,600-\$6,400
Principal veterinarian		
Senior veterinarian	P-5	4,600- 5,400
Senior valuation engineer		
Senior bacteriologist	P-4	3,800- 4,600
Bacteriologist		
Veterinarian	P-3	3,200- 3,800
Animal husbandman		
Physiologist	P-2	2,600- 3,200
Valuation engineer		
Biological chemist	P-1	2,000- 2,600
Poultry technologist		
Associate veterinarian	P-6	\$5,600-\$6,400
Associate animal husbandman		
Associate laboratory inspector	P-5	4,600- 5,400
Associate chemist		
Associate parasitologist	P-4	3,800- 4,600
Associate laboratory inspector		
Associate bacteriologist	P-3	3,200- 3,800
Associate biochemist		
Stockyard appraiser	P-2	2,600- 3,200
Associate stockyard appraiser		
Assistant veterinarian	P-1	2,000- 2,600
Assistant animal husbandman		
Assistant chemist	P-6	\$5,600-\$6,400
Assistant biological chemist		
Assistant zoologist	P-5	4,600- 5,400
Junior veterinarian		
Junior animal husbandman	P-4	3,800- 4,600
Junior chemist		
Junior poultry husbandman	P-3	3,200- 3,800
Junior biologist		
Junior zoologist	P-2	2,600- 3,200
Junior zoologist		

Subprofessional Service

Designation	Symbol	Salary range
Chief scientific assistant	SP-8	\$2,600-\$3,200
Principal scientific assistant	SP-7	2,300- 2,900
Principal scientific aid		
Principal lay inspector	SP-6	2,000- 2,600
Senior lay inspector		
Senior scientific aid	SP-5	1,800- 2,160
Laboratory aid		
Lay inspector	SP-4	1,620- 1,980
Scientific aid		
Assistant lay inspector	SP-3	1,440- 1,800
Assistant scientific aid		
Assistant laboratory aid	SP-2	1,260- 1,620
Junior scientific aid		
Junior laboratory aid	SP-2	1,260- 1,620
Under laboratory helper		

Clerical, Administrative, and Fiscal Service

Designation	Symbol	Salary range
District supervisor.....	CAF-12.....	\$4,600-\$5,400
Field assistant to chief of Packers and Stockyards Division.....		
District supervisor.....	CAF-11.....	3,800- 4,600
District supervisor.....	CAF-10.....	3,500- 4,100
District supervisor.....	CAF-9.....	3,200- 3,800
Accountant.....		
Auditor.....	CAF-8.....	2,900- 3,500
Associate accountant.....		
Associate auditor.....	CAF-7.....	2,600- 3,200
Assistant accountant.....		
Assistant auditor.....	CAF-6.....	2,300- 2,900
Principal clerk.....	CAF-5.....	2,000- 2,600
Senior clerk.....		
Senior stenographer.....	CAF-4.....	1,800- 2,160
Clerk.....		
Clerk-stenographer.....	CAF-3.....	1,620- 1,980
Assistant clerk.....		
Senior stenographer.....	CAF-2.....	1,440- 1,800
Assistant clerk-stenographer.....		
Junior clerk.....	CAF-1.....	1,260- 1,620
Senior typist.....		
Junior stenographer.....	CAF-1.....	1,260- 1,620
Junior clerk-stenographer.....		
Junior clerk-typist.....	CAF-1.....	1,260- 1,620
Underclerk.....		
Junior typist.....	CAF-1.....	1,260- 1,620
Underclerk-typist.....		

Custodial Service

Designation	Symbol	Salary range
Bricklayer.....	CU-8.....	\$2,000-\$2,600
Senior mechanic.....	CU-7.....	1,860- 2,300
Butcher.....		
Mechanic.....	CU-6.....	1,680- 2,040
Skilled laborer.....		
Mechanic (carpenter).....	CU-5.....	1,500- 1,860
General foreman of laborers.....		
Junior mechanic.....	CU-4.....	1,320- 1,680
Undermechanic.....		
Undermechanic (painter).....	CU-3.....	1,200- 1,500
Head messenger (skilled laborer).....		
Skilled laborer.....	CU-2.....	1,080- 1,380
Minor mechanic (chauffeur).....		
Charwoman.....	CU-1.....	600- 840
Junior laborer.....		
Junior messenger.....	CU-1.....	600- 840

NEW PUBLICATIONS OF THE BUREAU

[The bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Farmers' Bulletin No. 1524 (revised). Farm Poultry Raising. By M. A. Jull, Animal Husbandry Division. Pp. 28, figs. 21.

Leaflet No. 74. Boning Lamb Cuts. By K. F. Warner, Animal Husbandry Division. Pp. 8, figs. 11.

Control of liver flukes and fluke diseases of sheep, goats, and cattle. By Robert Jay, Zoological Division. Pp. 6 (mimeographed), fig. 1.

B. A. I. Order 331. Declaring names of counties placed in modified accredited areas for tuberculosis. Effective July 1, 1931. Pp. 15 (mimeographed).

ORGANIZATION OF THE BUREAU OF ANIMAL INDUSTRY

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Associate Chief: U. G. HOUCK.
Assistant Chief: A. W. MILLER.
Administrative Officer: CHARLES C. CARROLL.
Chief Clerk: J. R. COHRAN.
Assistant to Chief: D. S. BURCH.
Animal Husbandry Division: E. W. SHEETS, chief.
Biochemic Division: M. DORSET, chief.
Division of Hog-Cholera Control: U. G. HOUCK, chief.
Division of Virus-Serum Control: D. I. SKIDMORE, chief.
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Tick Eradication Division: R. A. RAMSAY, chief.
Tuberculosis Eradication Division: A. E. WIGHT, chief.
Zoological Division: MAURICE C. HALL, chief.
Experiment Station: W. E. COTTON, superintendent.
Office of Accounts: GEORGE F. TUCKER, in charge.
Office of Personnel: GEORGE R. BROWN, in charge.

